HAER No. GA-49

Hart County Bridge Spanning the Savannah River Hartwell Vicinity Hart County Georgia

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PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record National Park Service Department of the Interior Washington, D.C. 20240

HISTORIC AMERICAN ENGINEERING RECORD

Hart County Bridge

GA - 49

Location:

Spanning the Savannah River, on GA State Route 181 approximately 8 miles east of Hartwell, Hart County, GA; crossing to vicinity of Star, Anderson County, SC

Date of Erection:

ca. 1925

Present Owner:

State of Georgia

Georgia Department of Transportation

#2 Capitol Square

Atlanta, GA

Present Use:

Vehicular Bridge

Significance:

The Hart County Bridge is a steel pin-connected Camelback truss bridge, composed of three identical camelback trusses and four flat spans. While the camelback truss is not an unusual configuration, it was rarely employed in Georgia. Only ten examples are known in the state, and this is the only example in Hart County.

The total length of the bridge is 681 feet, with each of the camelback trusses measuring 180 feet. The width of the bridge is 20 feet 3 inches. The bridge maintains its original architectural configuration and all functional components are intact with the exception of the

deck, replaced in 1960.

The bridge is at its original location, which appears to be a traditional crossing point on the Savannah River.

Transmitted by:

Kevin Murphy, Historian HAER, July 1984; from data compiled by Jayne H. Maxwell, July 1981